

## Outcomes Booklet

I am a Year 5 Learner

Below are the targets set for **your child** this **half term**. They will complete a range of tasks in school and through their homework to help achieve their targets.

Learning Challenge: Who had to 'Keep calm and carry on?'



### English Outcomes

#### **Reading:**

Word Reading	Comprehension
<p>Apply phonic knowledge and skills to read unfamiliar words.</p> <p>Apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.</p> <p>Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.</p> <p>Attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words</p> <p>Re-read and read ahead to check for meaning.</p>	<p><b>Choice</b></p> <p>Identify and comment on writer's use of language for effect (for example, precisely chosen adjectives, similes and personification).</p> <p><b>Context</b></p> <p>Identify the effect of context on the text, for example, historical.</p> <p><b>Viewpoint</b></p> <p>Adapt your own opinion in light of further reading or other's ideas.</p> <p><b>Organisation</b></p> <p>Identify grammatical features used to create mood, atmosphere, key messages and attitudes.</p>



#### **Writing:**

Transcription/ Punctuation and Grammar	Composition
<p>Use commas to clarify meaning.</p> <p>Use () and - for extra information.</p>	<p>Use a variety of tense choices.</p> <p>Adverbs to indicate a degree of possibility.</p>



## Spoken Language:

Adapt spoken language depending on the audience, the purpose or the context.

Engage the listener by varying expression and vocabulary.

## Maths Outcomes



Number	Measure, Geometry & Statistics
<p>Use rounding to check the answer is reasonable</p> <p>Read, write, order, know value and Count forwards and backwards in steps of powers of 0 for any given number up to 1,000,000</p> <p>Add and subtract numbers mentally with increasingly large numbers.</p> <p>Understand and use prime numbers, prime factors and composite numbers.</p> <p>Using the formal written methods of columnar addition and subtraction including decimals.</p> <p>Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes</p> <p>Solve problems involving <math>\times</math> and <math>\div</math> involving scaling by simple fractions and problems involving simple ratios multiply proper fractions and mixed numbers by whole numbers</p> <p>Solve problems which require knowing percentage and decimal equivalents of <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math>, <math>\frac{2}{5}</math>, <math>\frac{4}{5}</math> and those fractions with a denominator of a multiple of 10 or 25.</p>	<p>Solve comparison, sum and difference problems using information presented in a line graph.</p> <p>Complete, read and interpret information in tables, including timetables.</p> <p>Solve problems involving converting between units of time.</p> <p>Can use all four operations to solve problems involving money using decimal notations, including scaling</p> <p>Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.</p> <p>Identify: angles at a point and one whole turn (total <math>360^\circ</math>); angles at a point on a straight line and half a turn (total <math>180^\circ</math>); other multiples of <math>90^\circ</math>.</p>

## Science Outcomes



<u>Knowledge and understanding</u>	<u>Working scientifically</u>
<p>Explain how light travels.</p> <p>Explain how we see objects.</p> <p>Explain why shadows have the same shape as the object that casts them.</p> <p>Explain how simple optical instruments work.</p>	<p>Control variables in an enquiry.</p> <p>Explain a conclusion from an enquiry.</p> <p>Explain casual relationships in an enquiry.</p>

## Wider Curriculum Outcomes



History/Geography	Computing	Art/Music/Dance
<p>Begin to appreciate that how we make decisions has been through a parliament for some time.</p> <p>Plan a journey to another part of the world. (Local vs war countries)</p> <p>Appreciate that significant events in history have helped shape the country we have today.</p> <p>Describe historical events from the different period/s they are studying/have studied.</p> <p>Appreciate how historical artefacts have help us understand more about British lives in the present and past.</p>	<p>Use ICT to measure light, sound or temperature using sensors.</p> <p>Use a range of presentation applications.</p> <p>Use the word count tool to check the length of a document.</p> <p>Make an information poster using graphic skills to good effect.</p>	<p>Improvise within a group using melodic and rhythmic phrases.</p> <p>Create an accurate print design following criteria.</p> <p>Use a range of tools and equipment competently.</p> <p>Evaluate appearance and function against original criteria.</p>